

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 21   | ("20020091702" "20020152422" "20020198891" "20040024795" "5806074" "0590870" "6047291" "6085192" "6108004" "6112024" "6151606" "6199195" "6240414" "6338056" "6370541" "6519597" "6556983" "6578046" "6708221" "6772178").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 10:23 |
| S2    | 13   | S1 and (data\$1 near type\$1)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 11:23 |
| S4    | 3    | S1 and (data\$1 with platform\$1)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 11:27 |
| S5    | 11   | S1 and (platform\$1)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 15:00 |
| S6    | 246  | ((sync\$4 or synch\$2 or synchron\$6) with (object\$2 or instanc\$2) same data near source\$2)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 15:04 |
| S7    | 32   | S6 and vector\$1  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 15:05 |
| S8    | 10   | ("20020120603"   "20030055826"   "20030163460"   "20030208505"   "5291583"   "5426780"   "5966707"   "6134559"   "6163776"   "6754670").PN. OR ("6999956").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/05/16 16:09 |
| S10   | 1    | ("0974895").PN.   | US-PGPUB;<br>USOCR;<br>EPO;<br>DERWENT                            | OR               | OFF     | 2006/05/16 16:10 |
| S13   | 2    | ("0974895").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/16 16:45 |
| S14   | 28   | "110748"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/16 16:45 |

## EAST Search History

|     |       |   |                              |    |     |                  |
|-----|-------|---|------------------------------|----|-----|------------------|
| S15 | 20    | ("5581753"   "5710922"   "5729735"   "5831664"   "5893116"   "5926816"   "5978805"   "5978813"   "5991771"   "5999813"   "6028868"   "6029195"   "6052735").PN. OR ("6317754").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/16 16:50 |
| S16 | 28144 | "1" and (synchron\$6 same object\$2)  | USPAT                        | OR | OFF | 2006/05/17 14:40 |
| S17 | 1     | (US-20020091702-\$.did.   | US-PGPUB                     | OR | OFF | 2006/05/17 14:39 |
| S25 | 1     | S17 and (synchron\$6 same object\$2)  | US-PGPUB                     | OR | OFF | 2006/05/17 14:45 |
| S26 | 21    | ("20020091702" "20020152422" "20020198891" "20040024795" "5806074" "0590870" "6047291" "6085192" "6108004" "6112024" "6151606" "6199195" "6240414" "6338056" "6370541" "6519597" "6556983" "6578046" "6708221" "6772178").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/17 15:05 |
| S27 | 15    | S26 and ((relat\$4 or relation\$2 or relationship\$1 or link\$3) same (object\$2 or instan\$2))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:07 |
| S28 | 1     | 09/840403   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/17 16:03 |
| S30 | 15    | S29 and ((relat\$4 or relation\$2 or relationship\$1 or link\$3) same (object\$2 or instan\$2))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/18 16:24 |
| S31 | 15    | S29 and ((relat\$4 or relation\$2 or relationship\$1 or link\$3 or parent\$2 or child\$3 or hierarch\$6) same (object\$2 or instan\$2))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/18 16:25 |
| S32 | 11    | S29 and ((link\$3 or parent\$2 or child\$3 or hierarch\$6) same (object\$2 or instan\$2))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:09 |
| S34 | 1     | "5857197".PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 13:27 |

## EAST Search History

|     |       |   |                              |    |     |                  |
|-----|-------|---|------------------------------|----|-----|------------------|
| S35 | 50    | ("5986652" "6108004" "5341466"<br>"5751922" "5784619" "6122675"<br>"6134017" "4604686" "4618932"<br>"4791556" "4862376" "4875162"<br>"4887218" "4896291" "4984149"<br>"4992651" "5196838" "5225978"<br>"5243697" "5265201" "5276795"<br>"5311438" "5315508" "5317687"<br>"5333254" "5333302" "5402339"<br>"5412772" "5414808" "5418713"<br>"5440749" "5457795" "5500936"<br>"5513356" "5515497" "5522054"<br>"5530890" "5548702" "5563997"<br>"5564112" "5572728" "5598524"<br>"5604915" "5619701" "5621878"<br>"5649186" "5657462" "5668966"<br>"5678046" "5701137").pn. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 13:28 |
| S39 | 54202 | ((relat\$4 or relation\$2 or<br>relationship\$1 or link\$3) same<br>(object\$2 or instan\$2) same<br>(sync\$4 or synchroni\$8))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:14 |
| S40 | 2820  | S39 and ((parent\$2 or child\$3 or<br>hierarch\$6) same (object\$2 or<br>instan\$2))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:17 |
| S41 | 1034  | S40 and @ad<"20031024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:15 |
| S44 | 356   | S41 and (((parent\$2 or child\$3 or<br>hierarch\$6) same (object\$2 or<br>instan\$2) same (sync\$4 or<br>synchroni\$8)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/19 14:20 |
| S45 | 2     | 09/987,489  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/05/22 10:39 |
| S46 | 54202 | ((relat\$4 or relation\$2 or<br>relationship\$1 or link\$3) same<br>(object\$2 or instan\$2) same<br>(sync\$4 or synchroni\$8))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 12:20 |
| S47 | 2820  | S46 and ((parent\$2 or child\$3 or<br>hierarch\$6) same (object\$2 or<br>instan\$2))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 12:20 |
| S48 | 1034  | S47 and @ad<"20031024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 12:20 |
| S49 | 356   | S48 and (((parent\$2 or child\$3 or<br>hierarch\$6) same (object\$2 or<br>instan\$2) same (sync\$4 or<br>synchroni\$8)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 12:21 |
| S50 | 144   | S49 and ((name or title) with<br>(relat\$2 or relation\$2 or<br>relationship\$3))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 17:17 |

## EAST Search History

|     |   |              |                              |    |     |                  |
|-----|---|--------------|------------------------------|----|-----|------------------|
| S51 | 0 | 2002/0268240 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 17:19 |
| S52 | 0 | 2002/026     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 17:18 |
| S53 | 1 | 2002/0143521 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/22 17:19 |